IN THE CLAIMS

1. (Currently amended)

A compound of Formula I

Formula I

or a pharmaceutical acceptable salts salt thereof, wherein

"a" represents a single bond or a double bond;

"b" represents a single bond or a double bond; wherein

"a" and "b" cannot both be double bonds at the same time;

"A" and "B' are each and independently selected from H, C₁-C₆ alkyl, CO₂Et or halogen;

when "a" is a double bond, or "a" is a single bond and "A" is not H, CH₃, CO₂Et, or F

R₁ is[[,-]]

H, C_1 - C_6 alkyl, substituted C_1 - C_6 alkyl,

alkenyl, alkynyl, cycloalkyl, substituted cycloalkyl, alkanoyl, substituted alkanoyl, aralkanoyl, substituted aralkanoyl, alkoxycarbonyl, substituted alkoxycarbony, thioacyl, substituted thioacyl, aroyl, substituted aroyl, alkylmercapto, arylmercapto, heterocyclylcarbonyl, heterocyclylthiocarbonyl, aralkyl, aryl, substituted aryl, heterocyclyl, substituted herocyclyl, heteroaryl, substituted heteroaryl; cyano, carboxylic acid, carboxamido, amino, substituted amino, or halogen;

when "a" is a single bond and "A" is H, CH₃,CO₂Et, or F, then R₁ is alkenyl, alkynyl, cycloalkyl, substituted cycloalkyl, alkanoyl, substituted alkanoyl, aralkanoyl, substituted aralkanoyl, alkoxycarbonyl, substituted alkoxycarbonyl, thioacyl, substituted thioacyl, aroyl, substituted aroyl, alkylmercapto, arylmercapto,

heterocyclylcarbonyl, heterocyclylthiocarbonyl, aralkyl, aryl, substituted aryl, heterocyclyl, substituted herocyclyl, heteroaryl, substituted heteroaryl or carboxamido; R₂ and R₃ are the same or different and are hydrogen or halo; and

 $R_4 \text{ is } C_+C_\theta\text{-alkylsulphonyloxy, arylsulphonyloxy, amino, mone or dissubstituted amino, azido, nitrilo, substituted nitrilo, aminonitrilo, isocynato; formamido, <math>C_+C_\theta$ -alkyl-amido, substituted C_+C_θ -alkyl-amido, C_+C_θ -alkyl-amido, substituted C_+C_θ -alkyl-thiocarbonylamino, sulphonamido, substituted sulphonamido, pthalamido, carbamato, substituted carbamato, ureido, substituited ureido, five to six membered heterocyclyl, or substituted five to six membered heterocyclyl. OSO_2CH_3 , amino, mono or di substituted amino, azido, CN, NHCN, N(CN)-allyl, NCO, NHCHO, C_1 - C_θ alkyl amido, substituted C_1 - C_θ alkyl amido, five to six membered heterocyclyl, or substituted five to six membered heterocyclyl, $NHCO_2CH_3$, $NHCO_2Et$, $NHCO_2iPr$, $NHCO_2CH_2CH(CH_3)_2$, $NHCOCH_2OCOC(CH_3)_3$, $NHCOCH_3$, $NHCOCH_3$, $NHCSCH_3$, NHC

wherein the one or more substituents of substituted C₁-C₆ alkyl are selected from the group consisting of aryl, hydroxy, methanesulphonyloxy, heterocyclyl, substituted heterocyclyl, cyano, halo, amino, and substituted amino groups;

wherein the one or more substituents of substituted cycloalkyl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboximido, cyano and halogen groups;

wherein the one or more substituents of substituted alkanoyl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboxamido, cyano and halogen groups;

wherein the one or more substituents of substituted aralkanoyl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboxamido, cyano and halogen groups;

wherein the one or more substituents of substituted alkoxycarbonyl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboxamido, cyano and halogen groups;

wherein the one or more substituents of substituted thioacyl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboxamido, cyano and halogen groups;

wherein the one or more substituents of substituted aroyl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboxamido, cyano and halogen groups;

wherein the one or more substituents of substituted aryl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboxamido, cyano and halogen groups;

wherein the one or more substituents of substituted amino group are selected from one or more unsubstituted or substituted C₁-C₃ alkyl groups.

wherein the one or more substituents of substituted heterocyclyl group are selected from the group consisting of C_1 - C_6 alkyl, C_1 - C_6 alkoxycarbonyl, carboxamido, cyano or halogen groups.

2. (Previously presented) A compound according to claim 1, wherein a subset of compounds is selected from those of Formula II

Formula II

wherein R₁, R₂, R₃, R₄, A and B are as defined in claim 1.

3. (Previously presented) A compound according to claim 1, wherein a subset of compounds is selected from those of Formula III

Formula III

wherein R_1 , R_2 , R_3 , R_4 , A and B are as defined in claim 1.

4. (Previously presented) A compound according to claim 1, wherein a subset of compounds is selected from those of Formula IV

Formula IV

wherein R₁, R₂, R₃, R₄, A and B are as defined in claim 1.

- 5. (Previously presented) A compound selected from the group consisting of :
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-azide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-formamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-acetamide;
- (S)-1-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-4-carboxyethyl-1,2,3-triazole;
- (S)-1-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-4-cyano-1,2,3-triazole;
- (R)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-isocynate;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-formamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-propionamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-2-dimethylpropionamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-3-dimethylbutanamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-2-hydroxyacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-2-pivolyloxyacetamide;
 - (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-

- oxazolidin-5-ylmethyl}-N-methylacetamide;
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-azide;
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-amine;
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethylamino}-prop-2-ene;
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethylamino}-nitrile;
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethylamino}-acetonitrile;
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethylamino}-methylamine;
- (S)-{N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethylamino}N-cyano}-prop-2-ene;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-2-cyanoacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-2-oxo-oxazolidin-4-yl-carboxamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-pyrrolidin-2-carboxamide;
- (S)-1-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-4-carboethoxy-1,2,3-triazole;
- (S)-1-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-5-carboethoxy-1,2,3-triazole;
- (S)-1-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-4-cyano-1,2,3-triazole;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-difluoroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-trifluoroacetamide;
 - (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-

- oxazolidin-5-ylmethyl}-chloroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-dichloroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-trichloroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-bromoacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-dibromoacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-iodoacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-4-methylphenylsulphonamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methylcarbamate;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-ethylcarbamate;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-isopropylcarbamate;
- (2S,5S)-{N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-propionamid-2-yl}-amine;
- (2S, 5S)-{N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-3-hydroxypropionamid-2-yl}-amine;
- (2S,5S)-{N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-3-(imidazol-4-yl)-propionamid-2-yl}-amine;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-1-pthalamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-methylthiocarbamate;
 - (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-

- oxazolidin-5-ylmethyl}-2-hydroxythioacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-2-hydroxyethylthiocarbamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethylamino}-thiocarbonylmethylamine;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-2-dimethylaminoethylthiocarbamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-thiocarbamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methylthiocarbamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonamide;
- (R)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-methanesulphonate;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-difluoroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-isobutylcarbamate;
- (R)-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3,3-difluoropiperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-formamide;
 - (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-

- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-trifluoroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-2-cyanoacetamide;
- (S)-2-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethylamino}-1,3-thiazole;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methylthiocarbamate;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thiocarbamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methylthiocarbamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3,3-dimethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (R)-{3-[4-(4-cyanomethylidene-3,3-dimethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-formamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-2-cyanoacetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethylamino}-carboxymethylamine;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-difluoroacetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-chloroacetamide;
 - (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-

- oxo-oxazolidin-5-ylmethyl}-dichloroacetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-trichloroacetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-isobutylcarbamate;
- (R)-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-alcohol;
- (R)-3-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyloxy}-iso-oxazole;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- E/Z mixture of (S)-N-{3-[4-(4-(1-cyanoethylidene)-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- E-(S)-N-{3-[4-(4-(1-cyanoethylidene)-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- Z-(S)-N-{3-[4-(4-(1-cyanoethylidene)-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-dichloroacetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-trichloroacetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-bromoacetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-cyclopropylmethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
 - (S)-N-{3-[4-(4-(1-cyano-3-ene-butylidene)-piperidin-1-yl)-3-

- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-3-yne-butylidene)-piperidin-1-yl)-3-
- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-2-phenyl-ethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-phenyl-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(3,4-difluorophenyl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(pyridin-2-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-2-(morpholin-1-yl)-ethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(imidazol-1-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(2-methyl-imidazol-1-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(1,2,4-triazol-1-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(thiophen-2-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1,1-dicyano-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-carboxamido-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(N-prop-2-ene-carboxamido)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(N-cyclopropyl-carboxamido)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;

; -c

- (S)-N-{3-[4-(4-(1-cyano-1-(N-cyclohexyl-carboxamido)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
 - (S)-N-{3-[4-(4-(1-cyano-1-(pyrrolidin-1-yl-carbonyl)-methylidene)-

- piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(morpholin-1-yl-carbonyl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-3-hydroxy-propylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-ethoxycarbonyl-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-methylmercapto-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-phenylmercapto-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-bromo-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(pyridin-2-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1,1-dicyano-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-ethoxycarbonyl-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(morpholin-1-yl-thiocarbonyl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-{3-[4-(4-cyanomethyl-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-azide;
- (S)-1-{3-[4-(4-cyanomethyl-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-4-carboethoxy-1,2,3-triazole;
- (R)-{3-[4-(4-cyanomethyl-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-alcohol;
- (R)-{3-[4-(4-cyanomethyl-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (S)-N-{3-[4-(4-cyanomethyl-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
 - (S)-1-{3-[4-(4-cyanomethyl-piperidin-1-yl)-3-fluorophenyl]-2-oxo-

- oxazolidin-5-ylmethyl}-4-carboxamido-1,2,3-triazole;
- (S)-1-{3-[4-(4-cyanomethyl-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-4-cyano-1,2,3-triazole;
- (S)-N-{3-[4-(4-cyanomethyl-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-cyanomethyl-3-fluoropiperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-thioacetamide;
- (R)-{3-[4-(4-cyanomethyl-3-fluoropiperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-alcohol;
- (R)-{3-[4-(4-cyanomethyl-3-fluoropiperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-methanesulphonate;
- (S)-N-{3-[4-(4-(1-cyano-1-benzyl)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-2-methanesulphonyloxy)-ethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(3,4-difluorophenyl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(imidazol-1-yl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(thiophen-2-yl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(pyridin-2-yl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-carboxamido)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-cyclohexylaminocarbonyl)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(pyrrolidin-1-yl-carbonyl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(morpholin-1-yl-carbonyl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
 - (S)-N-{3-[4-(4-(1-cyano-1-ethoxycarbonyl)-methylpiperidin-1-yl)-3-

- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(phenylmercapto))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(pyridin-2-yl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(morpholin-1-yl-carbonyl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-ethoxycarbonyl)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-carboxamido)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-thiocarboxamido)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-1-{3-[4-(4-(1-cyano-2-hydroxy)-ethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-4-methoxycarbonyl-1,2,3-triazole;
- (S)-1-{3-[4-(4-(1-cyano-2-hydroxy)-ethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-4-ethoxycarbonyl-1,2,3-triazole;
- (S)-1-{3-[4-(4-(1-cyano-2-hydroxy)-ethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-5-ethoxycarbonyl-1,2,3-triazole;
- (R)-3-{3-[4-(4-(1-cyano-2-hydroxy)-ethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyloxy}-iso-oxazole;
- (R)-{3-[4-(4-(1-cyano-2-hydroxy)-ethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (R)-{3-[4-(4-(1-cyano-1-hydroxycarbonyl)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (R)-{3-[4-(4-(1-cyano-1-ethoxycarbonyl)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (R)-{3-[4-(4-(1-cyano-1-(1,3-thiazol-2-yl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (R)-{3-[4-(4-(1-cyano-1-carboxamido)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
 - (S)-N-{3-[4-(4-cyanomethyl-3,4-dehydropiperidin-1-yl)-3-fluorophenyl]-

- 2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethyl-3,4-dehydropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-cyanomethyl-3-methyl-4,5-dehydropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethyl-3-fluoro-4,5-dehydropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide; and
- (S)-N-{3-[4-(4-cyanomethyl-3-fluoro-4,5-dehydropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-isobutylcarbamate.
- 6. (Previously presented) A compound selected from the group consisting of:
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-2-cyanoacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-trifluoroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-chloroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-dichloroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-methylthiocarbamate;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-2-hydroxythioacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-thiocarbamide;
 - E-(S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-

- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
 - Z-(S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-
- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-difluoroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thiocarbamid;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methylthiocarbamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-difluoroacetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-dichloroacetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-dichloroacetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-3-yne-butylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(thiophen-2-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-methylmercapto-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
 - (S)-N-{3-[4-(4-(1-cyano-1-bromo-methylidene)-piperidin-1-yl)-3-

a patient at risk for developing the infection.

28. (Withdrawn) A method for preventing a systemic or topical infection comprising administering an effective amount of a compound according to claim 6 to a patient at risk for developing the infection.